

**Notice of Allowability**

Application No.

10/528,770

Examiner

Hoa Q. Pham

Applicant(s)

OVADIA, YUVAL

Art Unit

2886

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 4/30/07.
2. ☒ The allowed claim(s) is/are 1-35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

### REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

There was no prior art found by the examiner that suggested modification or combination with the cited art so as to satisfy the combination of all the limitations in claims 1, 23, 31, and 35.

As to claim 1, the prior art of record, taken alone or in combination, fails to disclose or render limitations **"a scanning control unit, associated with said sensing device, for controlling said sensing device to scan about said limited access space according to a pre-recorded program, said program selectable for said instance within said set and comprising instructions for moving said sensing device linearly along a track, for rotating said sensing device about an axis perpendicular to said track and for rotating said sensing device about an axis parallel to said track, thereby to configure said scan for said instance"**, in combination with the rest of the limitations of claim 1.

As to claim 23, the prior art of record, taken alone or in combination, fails to disclose or render limitations **"a scanning control unit, associated with said sensing device, configured to control said sensing device to sense about the vehicle underside according to a pre-recorded program, said program being variable, between vehicle type, comprising instructions for moving said sensing device linearly along a track, for rotating said sensing device about an axis perpendicular to said track, and for rotating said sensing device about an axis**

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**parallel to said track, said program thereby configuring said scan for specific vehicle type",** in combination with the rest of the limitations of claim 23.

As to claim 31, the prior art of record, taken alone or in combination, fails to disclose or render limitations **"a scanning control unit, associated with said sensing device, for controlling said sensing device to scan about said limited access space according to a pre-recorded program, said program selectable for said instance within said set and comprising instructions for moving said sensing device linearly along a track, for rotating said sensing device about an axis perpendicular to said track and for rotating said sensing device about an axis parallel to said track, thereby to provide a scan which is specific to said space",** in combination with the rest of the limitations of claim 31.

As to claim 35, the prior art of record, taken alone or in combination, fails to disclose or render limitations **"a scanning control unit, associated with said sensing device, for controlling said sensing device to scan about said limited access space according to a pre-recorded program, said program being adapted for said member and comprising instructions for moving said sensing device linearly along a track, for rotating said sensing device about an axis perpendicular to said track and for rotating said sensing device about an axis parallel to said track, thereby to provide a scan specific for said member",** in combination with the rest of the limitations of claim 35.

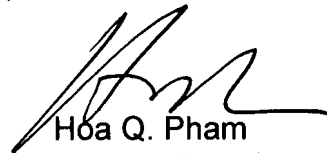
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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoa Q. Pham whose telephone number is (571) 272-2426. The examiner can normally be reached on Monday through Friday, 8:00AM TO 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tarifur Chowdhury can be reached on (571) 272-2287. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Hoa Q. Pham  
Primary Examiner  
Art Unit 2886

HP  
May 27, 2007